EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3842	707/102.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/01 13:24
S2	617	707/102.ccls. and integration	US-PGPUB; USPAT	OR	ON	2006/04/28 15:36
S3	76	707/102.ccls. and ((software or application) near integration)	US-PGPUB; USPAT	OR	ON	2006/04/28 16:37
S4	3714	((software or application) near integration)	US-PGPUB; USPAT	OR	ON	2006/04/28 16:37
S5	46	((software or application) near integration) and (Runtime near machine)	US-PGPUB; USPAT	OR	ON	2006/04/28 16:37
S6	46	((software or application) near integration) and (Runtime near machine) and configuration	US-PGPUB; USPAT	OR	ON	2006/04/28 16:37
S7	46	((software or application) near integration) and (Runtime near machine) and configuration	US-PGPUB; USPAT	OR	ON	2006/04/28 16:40
S8	475	((software or application) near integration) and metadata and configuration	US-PGPUB; USPAT	OR	ON	2006/04/28 16:40
S9	76	((software or application) near integration) and metadata and configuration and WSDL	US-PGPUB; USPAT	OR	ON	2006/04/28 16:41
S10	7931	(user ADJ interface) with configuration	US-PGPUB; USPAT	OR	ON	2006/05/01 13:25
S11	6091	((user ADJ interface) with configuration) and @ay<="2003"	US-PGPUB; USPAT	OR	ON	2006/05/01 14:11
S12	306	((user ADJ interface) with configuration) and @ay<="2003" and metadata	US-PGPUB; USPAT	OR	ON	2006/05/01 13:26
S13	21	((user ADJ interface) with configuration) and @ay<="2003" and (metadata ADJ file)	US-PGPUB; USPAT	OR	ON	2006/05/01 14:11
S14	346	((user ADJ interface) with configuration) and @ay<="2003" and ((generat$5 with configuration with file))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:12
S15	2	((user ADJ interface) with configuration) and @ay<="2003" and ((generat$5 with configuration with file) SAME (adaptor or adapter))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:15
S16	1296	((user ADJ interface) with configuration) and @ay<="2003" and (adaptor or adapter)	US-PGPUB; USPAT	OR	ON	2006/05/01 14:15

S17	6091	((user ADJ interface) with configuration) and @ay<="2003"	US-PGPUB; USPAT	OR	ON	2006/05/01 14:15
S18	237	((user ADJ interface) with configuration) and @ay<="2003" and ((adaptor or adapter) with (application or database or (transport ADJ protocol)))	US-PGPUB; USPAT	OR	ON	2006/05/01 14:18
S19	1	((user ADJ interface) with configuration) and @ay<="2003" and ((adaptor or adapter) with (application or database or (transport ADJ protocol))) and (generat$4 with file with configuration with metadata)	US-PGPUB; USPAT	OR	ON	2006/05/01 14:19
S20	32	((user ADJ interface) with configuration) and @ay<="2003" and ((adaptor or adapter) with (application or database or (transport ADJ protocol))) and metadata	US-PGPUB; USPAT	OR	ON	2006/05/01 15:48
S21	1	10/697,873.app.	US-PGPUB; USPAT	OR	ON	2006/05/01 15:49
S22	60	(configuration with interface with schema)	US-PGPUB; USPAT	OR	ON	2006/05/02 13:56
S23	0	(configuration with interface with receiv$4 with chema)	US-PGPUB; USPAT	OR	ON	2006/05/02 13:57
S24	6	(configuration with interface with receiv$4 with schema)	US-PGPUB; USPAT	OR	ON	2006/05/02 14:10
S25	1266	(configuration with interface) and (generat$4 with (configuration or XML) with file)	US-PGPUB; USPAT	OR	ON	2006/05/02 14:11
S26	1	(configuration with interface) and (generat$4 with (configuration or XML) with file with (service ADJ selection))	US-PGPUB; USPAT	OR	ON	2006/05/02 14:11
S27	9	(configuration with interface) and (generat$4 with (configuration or XML) with file with connect$ with (application or adaptor or adapter))	US-PGPUB; USPAT	OR	ON	2006/05/02 14:45
S28	1174	(WSDL)	US-PGPUB; USPAT	OR	ON	2006/05/02 14:45
S29	287	(WSDL) and configuration and metadata	US-PGPUB; USPAT	OR	ON	2006/05/02 14:45
S30	29	(WSDL) and configuration and metadata and (generat$5 with (XML or configuration) with file)	US-PGPUB; USPAT	OR	ON	2006/05/02 16:26
S31	52	(WSDL ADJ (file or document)) and (configuration ADJ (schema or file))	US-PGPUB; USPAT	OR	ON	2006/05/02 16:27

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Web-based specification and integration of legacy services

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↑ ABSTRACT

With the explosive growth of the Internet, businesses of all sizes aim on applying networkwide solutions to their IT infrastructures, migrating their legacy business processes into web-based environments, and establishing their own on-line services. To facilitate process and service integration, a complete and information rich service description language, is essential for server processes to be specified and for client processes to be able to locate services that are available in Web-enabled remote servers. Within the context of emerging technologies, such as XML, Internet, and Web-enabled application servers, we propose an architecture that allows for the migration of legacy services to distributed environments. The architecture is based on legacy component wrapping, a service description language that allows for the specification of services at higher levels of abstraction than the standard Interface Description Languages (IDLs), and on techniques that support service registration and dynamic service localization.

↑ REFERENCES

Note: OCR errors may be found in this Reference List extracted from the full text article. ACM has opted to expose the complete List rather than only correct and linked references.

1   Amjad Umar, Application (re)engineering: building Web-based applications and dealing with legacies, Prentice Hall Press, Upper Saddle River, NJ, 1997

2   Prabhu Ram , Robert Abarbanel, Enterprise Computing: The Java Factor, Computer, v.30 n.6, p.115-117, June 1997

3   Walter Brenner , H. Wittig , Rudiger Zarnekow, Intelligent Software Agents: Foundations and Applications, Springer-Verlag New York, Inc., Secaucus, NJ, 1998